Name_	Class	Date
Chapter 3 The Biosphere		

Section 3–1 What Is Ecology? (pages 63–65)

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TEKS FOCUS: 3C Impact of research on environment

This section identifies the different levels of organization that ecologists study. It also describes methods used to study ecology.

Interactions and	Interde	pendence	(page 63)
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1.	What is ecology?
2.	What does the biosphere contain?

Levels of Organization (page 64)

- 3. Why do ecologists ask questions about events and organisms that range in complexity from an individual to the biosphere?
- **4.** Complete the table about levels of organization.

LEVELS OF ORGANIZATION

Level	Definition
Species	
	A group of individuals that belong to the same species and live in the same area
Community	
Ecosystem	
	A group of ecosystems that have the same climate and dominant communities